

FORM PTO-1449 (Modified)	Attorney Docket No.: 19396-001600	Application No.: 09/867,868
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION AND DISCLOSURE STATEMENT (Use several sheets if necessary)	Applicant: Nathan F. Raciborski et al.	
	Filing Date: May 29, 2001	Group: 2152

Reference Designation		U.S. PATENT DOCUMENTS				Page 1
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
<u>D.B.</u> AA	6,038,599	03-14-2000	Norman R. H. Black et al.			
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___ AC						
___ AD						
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FOREIGN PATENT DOCUMENTS						
	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
___ AM						
___ AN						
___ AO						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
___ AP	
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___ AV	

EXAMINER <i>Denise Bayard</i>	DATE CONSIDERED <i>9/24/04</i>
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PTO/SB/08B (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of

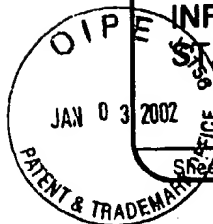
Complete if Known

Application Number	09/867,868
Filing Date	May 29, 2001
First Named Inventor	Raciborski, Nathan F.
Group Art Unit	
Examiner Name	
Attorney Docket Number	019396-001600US

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
D.B.	BC	<i>How FreeFlow Works</i> (2 pages), <i>Content Delivery</i> (1 page), <i>FreeFlow Benefits</i> (1st page only of 2), <i>Reporting</i> (1 page) and <i>Edge Advantage</i> (1 page), Akamai Technologies, Inc., http://www.akamai.com/html/sv/code_ffhow.html , September 12, 2000.	
D.B.	BD	<i>Detail-Rich, Multimedia Streaming Solution</i> , Mirror Image Internet, Inc., www.mirror-image.com , (2 pages).	
"	BE	Simon Burns, <i>Speed Demons</i> , Far Eastern Economic Review, April 20, 2000, Vol. 163, N. 16, page 2 only of 21.	
"	BF	John Dille et al., <i>Improving Proxy Cache Performance: Analysis of Three Replacement Policies</i> , IEEE Internet Computing, (1999) Vol. 3, N. 6, pgs. 44-50.	
"	BG	Geoff Huston, Telstra, <i>Web Caching</i> , Cisco Systems, Inc., http://www.cisco.com/warp/public/759/ipj_2-3/ipj_2-3_webcaching.html , pgs. 1-24.	
"	BH	Geoff Huston, <i>Internet Performance Survival Guide QoS Strategies for Multiservice Networks</i> , Wiley Computer Publishing, John Wiley & Sons, Inc., New York, NY, (2000) pgs. 258-259, 276-277, 449-452.	
"	BI	Allan Leinwand, <i>A Distributed-Star Overnet For Global Business Applications</i> , IEEE Globecom 1998, Sydney, November 8-12, 1998, Vol. 2, pgs. 1291-1296.	
	BJ		
	BK		
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Examiner
Signature

Danielle Bayard

Date
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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Complete if Known

Application Number 09/867,868
Filing Date May 29, 2001
First Named Inventor Raciborski, Nathan F.
Group Art Unit
Examiner Name
Attorney Docket Number 019396-001600US

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
D.B.	AA	5,956,716		Kenner, et al.	09/21/99	
I	AB	6,003,030		Kenner, et al.	12/14/99	
I	AC	6,101,180		Donahue, et al.	08/08/00	
I	AD	6,108,703		Leighton, et al.	08/22/00	
I	AE	6,112,239		Kenner, et al.	08/29/00	
I	AF	6,185,598	B1	Farber, et al.	02/06/01	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
D.B.	AU	PCT	WO 00/73922	A2	Entera, Inc.	12/07/00		
I	AV	PCT	WO 00/74347	A1	Entera, Inc.	12/07/00		
I	AW	PCT	WO 00/79730	A2	Digital Island, Inc.	12/28/00		
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	AY							
	AZ							
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Denise Bayard

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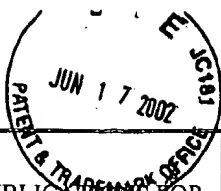
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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FORM PTO-1449 (Modified)	Attorney Docket No.: 19396-000800	Application No.: 09/664,036
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Applicant: Nathan F. Raciborski et al.	
	Filing Date: September 18, 2000	Group: 2171

Reference Designation	U.S. PATENT DOCUMENTS	Page 1
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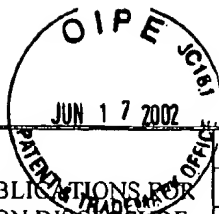
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
D.B. AA	5,991,306	11-23-1999	Gregory Burns et al.	H04L	12/02	
D.B. AB	6,029,175	02-22-2000	Yen-whei Chow et al.	G06F	17/30	
AC						

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	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
D.B. AD	EP0837584A1	04-22-1998	European	G06F	17/30	
" AE	EP0847020A2	06-10-1998	European	G06F	17/30	
" AF	EP0877326A2	11-11-1998	European	G06F	17/30	
" AG	WO98/18076	04-30-1998	PCT	G06F	9/46	
" AH	WO98/26559	06-18-1998	PCT	H04L	29/12	
" AI	WO98/17039	04-23-1998	PCT	G06F	17/30	
" AJ	WO98/37667	08-27-1998	PCT	H04L	12/56	
" AK	WO98/53410	11-26-1998	PCT	G06F	17/30	
" AL	WO98/58315	12-23-1998	PCT	G06F	17/30	
" AM	WO99/03047	01-21-1999	PCT	G06F	17/00	
" AN	WO99/05584	02-04-1999	PCT	G06F		
" AO	WO00/13456	03-09-2000	PCT	H04Q	11/00	
" AP	WO00/17765	03-30-2000	PCT	G06F	13/14	
" AQ	WO00/28424	05-18-2000	PCT	G06F	13/00	
AR						
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
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" AU	Luis Aversa et al., <i>Load Balancing A Cluster Of Web Servers Using Distributed Packet Rewriting</i> , Computer Science Department Technical Report, New York, NY, January 6, 1999 pages 1-13.
" AV	Clare Bradford et al., <i>A Bandwidth Friendly Search Engine</i> , Proceedings Of The International Conference on Multimedia Computing And Systems, Los Alamitos, CA, June 7, 1999, Vol. 2, pgs. 720-724.
" AW	Dykes, Sandra G. et al., <i>Taxonomy and Design Analysis for Distributed Web Caching</i> , Proceedings of the 32 nd Annual Hawaii International Conference on Systems Sciences, Maui, HI, Jan. 5-8, 1999, pgs. 1-10.
" AX	Fan, Li, et al., <i>Summary Cache: A Scalable Wide-Area Web Cache Sharing Protocol</i> , Computer Communications Review, Association For Computing Machinery, New York, October, 1998, Vol. 28, no. 4, pgs. 254-265.
" AY	Gadde, Syam et al., <i>A Taste of Crispy Squid</i> , Proceedings of the Workshop on Internet Service Performance, June, 1998, pgs. 1-8.
" AZ	Gadde, Syam et al., <i>Reduce, Reuse, Recycle, an Approach to Building Large Internet Caches</i> , The Sixth Workshop on Hot Topics in Cape Cod, MA, May 5-6, 1997, pgs. 93-98.
" AAA	Syam Gadde et al., <i>Web Caching and Content Distribution: A view From The Interior</i> , Online Proceedings of the 5 th International Web Caching and Content Delivery Workshop, retrieved from Internet on April 10, 2002, Abstract, Sections 1 and 2.



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		Filing Date: September 18, 2000	Group: 2171
<u>D.B</u> ABB	Gulwani, Sumit et al. <i>WebCaL - A Domain Specific Language For Web Caching</i> , <u>Online Proceedings Of The 5th International Web Caching And Content Delivery Workshop</u> , at < http://www.terena.nl/conf/wcw/Proceedings/S2/S2-4.ps >, May, 2002.		
<u>11</u> ACC	Gwertzman, James et al., <i>An Analysis Of Geographical Push-Caching</i> , <u>Harvard University, Vino Research Group, World Wide Web Research</u> at < http://www.eecs.harvard.edu/vino/web/server.cache/icdcs.ps > March 28, 2002.		
<u>11</u> ADD	Inohara, Shigekazu et al., <i>Self-Organizing Cooperative WWW Caching</i> , <u>Proceedings, 18th International Conference on Amsterdam, Netherlands</u> , May 26-29, 1998, pgs. 74-83.		
<u>11</u> AEE	Kanchanasut, Kanchana, <i>The A13 CacheBone Project</i> , <u>INTERNET PROJECT WORKSHOP</u> , IWS 99 Osaka, Japan, Feb. 18-20, 1999, pgs. 203-208.		
<u>11</u> AFF	Kangasharju, Jussi et al., <i>Locating Copies of Objects Using the Domain Name System</i> , <u>Proceedings of the 4th International Caching Workshop</u> , 1999, pgs. 1-12.		
<u>11</u> AGG	Rousskov, Alex et al., <i>Cache Digests</i> , <u>Computer Networks and ISDN Systems</u> , North Holland Publishing, Amsterdam, NL, Nov. 25, 1998, Vol. 30, No. 22-23, pgs. 2155-2168.		
<u>11</u> AHH	Tewari, Renu et al., <i>Beyond Hierarchies: Design Considerations for Distributed Caching On The Internet</i> , <u>UTCS Technical Report</u> , February, 1998, pgs. 1-22.		
<u>11</u> AII	Sun Wu et al., <i>Virtual Proxy Servers For WWW And Intelligent Agents On The Internet</i> , <u>System Sciences, 1997, Proceedings Of The Thirtieth Hawaii International Conference On Wailea, HI</u> , Los Alamitos, CA, Jan. 7, 1997, pgs. 200-209.		
<u>11</u> AJJ	Touch, Joseph D., <i>Defining High-Speed Protocols: Five Challenges And An Example That Survives The Challenges</i> , <u>IEEE Journal On Selected Areas In Communications</u> , IEEE Inc., New York, June 1, 1995, Vol. 13, No. 5, pgs. 828-835.		
<u>11</u> AKK	Zhang, Xiaolan et al., <i>HACC: An Architecture For Cluster-Based Web Servers</i> , <u>Proceedings Of The 3rd Usenix Windows NT Symposium</u> , Seattle, WA, July 12-15, 1999, pgs. 155-164.		
<u>11</u> ALL			
<u>11</u> AMM			
<u>D.B</u> ANN			
EXAMINER <u>Djanane Bayard</u> DATE CONSIDERED <u>9/24/04</u>			

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